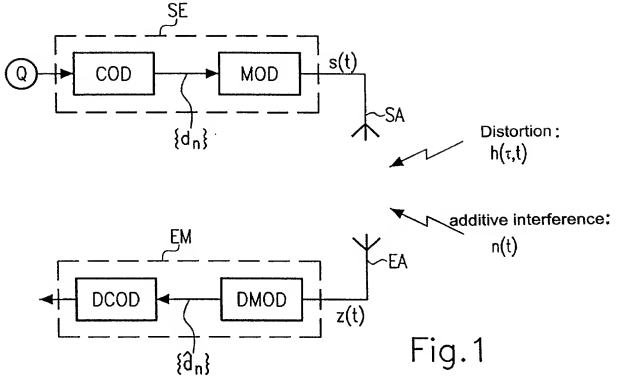
SE
Q
COD
MOD
s(t)
SA
{dn}
Distortion :
h(τ,t)
additive interference:
n(t)
EM
EA
DCOD
DMOD
z(t)
{d̂n}

Fig.1

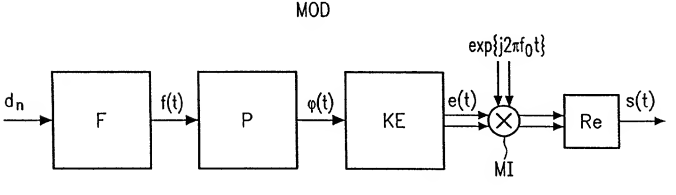
MOD
dn
F
f(t)
P
φ(t)
KE
e(t)
exp{j2πf0t}
MI
Re
s(t)

Fig.2

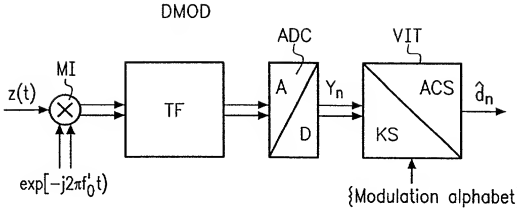

Fig.3

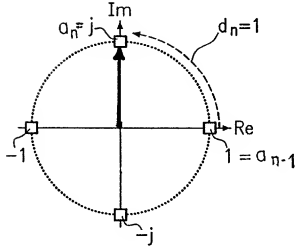

Fig.4a

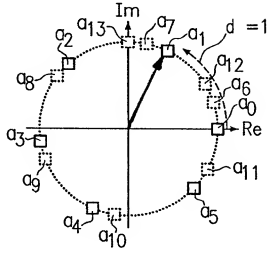

Fig.4b

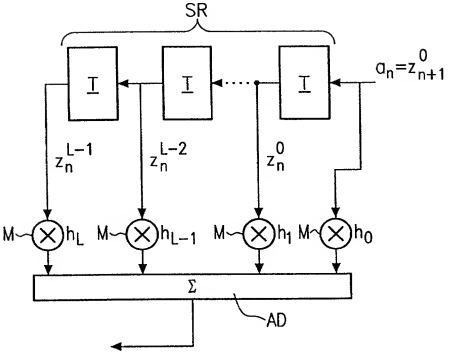

Fig.5

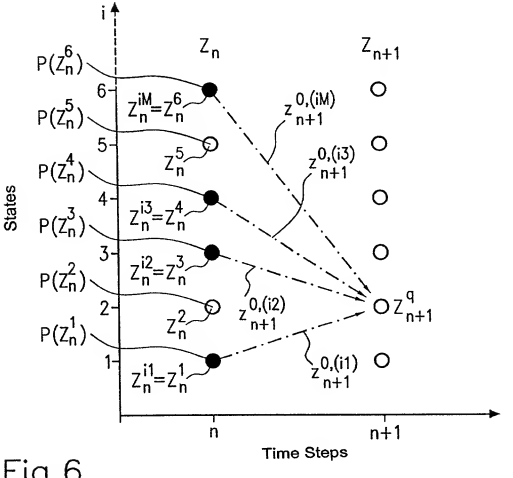

Fig.6

1088015 GB 2525165 A

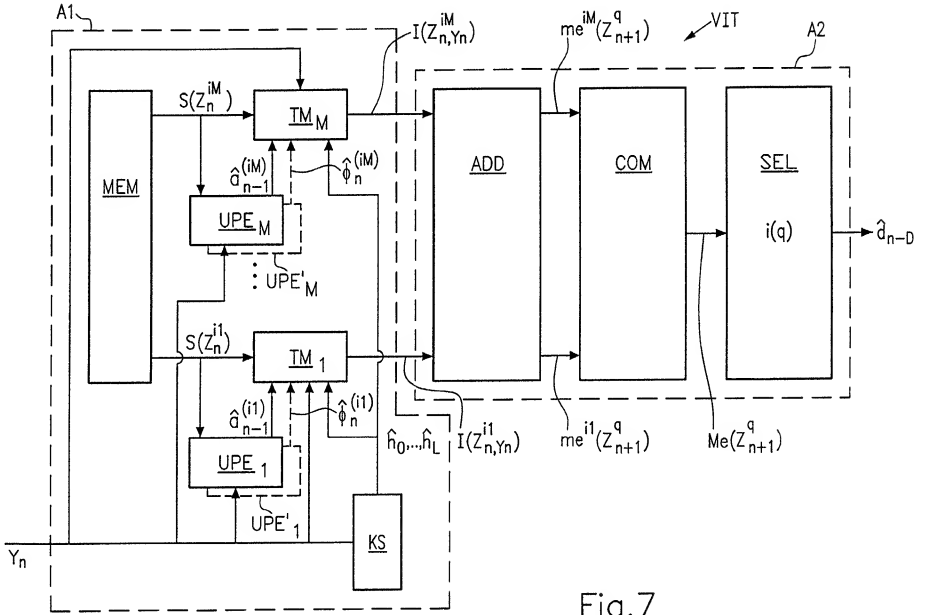
A1
MEM
S(Z_n^iM)
TM_M
UPE_M
UPE'_M
S(Z_n^i1)
TM_1
UPE_1
UPE'_1
KS
Y_n
I(Z_n,Yn^iM)
ADD
me^iM(Z_n+1^q)
COM
VIT
A2
SEL
i(q)
d_n-D
h_0,...,h_L
I(Z_n,Yn^i1)
me^i1(Z_n+1^q)
Me(Z_n+1^q)

Fig.7